Summary

A spiraling arrangement (1) for applying a spirally-shaped filament layer to an elongated carrier (2) which is drivable in the direction of the carrier longitudinal axis (X). The arrangement has a rotor (3), which is rotatable about the carrier longitudinal axis (X), and a plurality of filament bobbin carrier shafts (5) which extend in the direction of the carrier longitudinal axis (X). The carrier shafts (5) are arranged distributed on a circumscribed circle radius of the rotor (3) and are each configured to take up a plurality of filament bobbins (7). On one end face (6a) of the rotor (3), filament brake elements (10) are arranged distributed over the periphery and can be driven synchronously with respect to each other. The filaments (8) are taken off the filament bobbins (7) and are guided by filament guide elements (9) via the filament brake elements (10) and an annular comb (12), which encloses the carrier (2), onto the carrier (2).

Reference to FIG. 1